Docket No. <u>01-00009</u>.

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i	I hereby certify that this correspondence is being deposited with the U.S.						
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1	TYPED NAME Rosalyn M. Espejo						
	SIGNED Ropalyn M. Espeji						

Sirs:

This is a request for filing a continuation application under 37 C.F.R. 1.53(b), in the name of John R. Stuelpnagel, Mark S. Chee, and Steven R. Auger for COMPOSITE ARRAYS UTILIZING MICROSPHERES WITH A HYBRIDIZATION CHAMBER.

- 1. <u>x</u> Enclosed is <u>1</u> sheet of Application cover page.
- 2. <u>x</u> Enclosed is <u>63</u> sheets of specification (including abstract and claims).
- 3.  $\underline{x}$  Enclosed is  $\underline{13}$  sheets of drawings. Formal  $\underline{x}$ , Informal  $\underline{x}$ .
- 4.  $\underline{x}$  Enclosed is  $\underline{4}$  sheets application data sheet.
- 5. <u>x</u> Enclosed is <u>6</u> sheets of copies (two counterparts) of the prior executed Declaration as originally filed on May 7, 2001, in connection with Serial No. 09/606,369.
- 6. <u>x</u> Enclosed is <u>7</u> sheets of Preliminary Amendment.
- 7. <u>x</u> Enclosed is a Return Receipt Postcard.
- 8. <u>x</u> This application is a continuation of U.S. Pat. App. No. 09/606,369, filed June 28, 2000, currently pending, which is a continuation-in-part of U.S. Pat. App. No. 09/473,904, filed December 28, 1999, currently pending which is a continuation-in-part of U.S. Pat. App. No. 09/256,943, filed February 24, 1999, issued as U.S. Patent No. 6,429,027, which claims the benefit of U.S. Provisional Application No. 60/113,968, filed December 28, 1998, now abandoned, all of which are incorporated by reference in their entirety.
- 9.  $\underline{x}$  Applicant(s) claim small entity status.
- 10. <u>x</u> The entire disclosure of the priority application, from which the declaration is supplied under item 5 above, is hereby expressly incorporated by reference in the accompanying continuation application.
- 11. x This application is assigned of record to Illumina, Inc. by virtue of the prior Assignment filed on May 7, 2001, and recorded on reel 011793 and frame 0895.

Page 2 of 2

Inventor(s): Stuelpnagel et al.

Docket No.: 01-00009

- 12. <u>x</u> Enclosed is an executed Power of Attorney by Assignee.
- 13.  $\underline{x}$  Please cancel claims 1-28 prior to determining the filing fee.
- 14. The filing fee is calculated below:

	No. filed		No. extra	Small entity fee	Other entity fee
Total claims	23	-20 =	3	x9 = \$27	x18 = \$
Independent claims	1	-3 =	0	x43 = \$0	x86 = \$
Multiple dependent claims				+145 = \$ 0	+280 = \$
Basic Fee Total				\$ 385	\$ 770
				\$ 412	\$

15.	_	Check number	in the amount of \$	to cover the filing				
		fee and any other fees i	s enclosed.					
16.	<u>X</u>	<u> </u>						
			and any additional fees w	hich may be required to				
		Deposit Account No. <u>5</u>	<u>02690</u> .					
17.		No check is enclosed.	Please do not charge our d	leposit account.				

18. Please address all correspondence to:

John T. Murphy Illumina, Inc. 9885 Towne Centre Dr. San Diego, CA 92121-1975

(Customer No. 29389)

Respectfully submitted,

Date: January 28, 2004

John T. Murphy, Reg. No. 50,583

Patent Agent